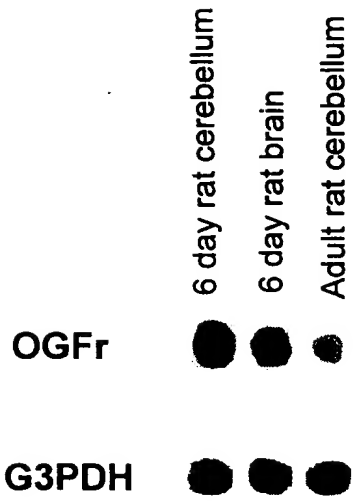

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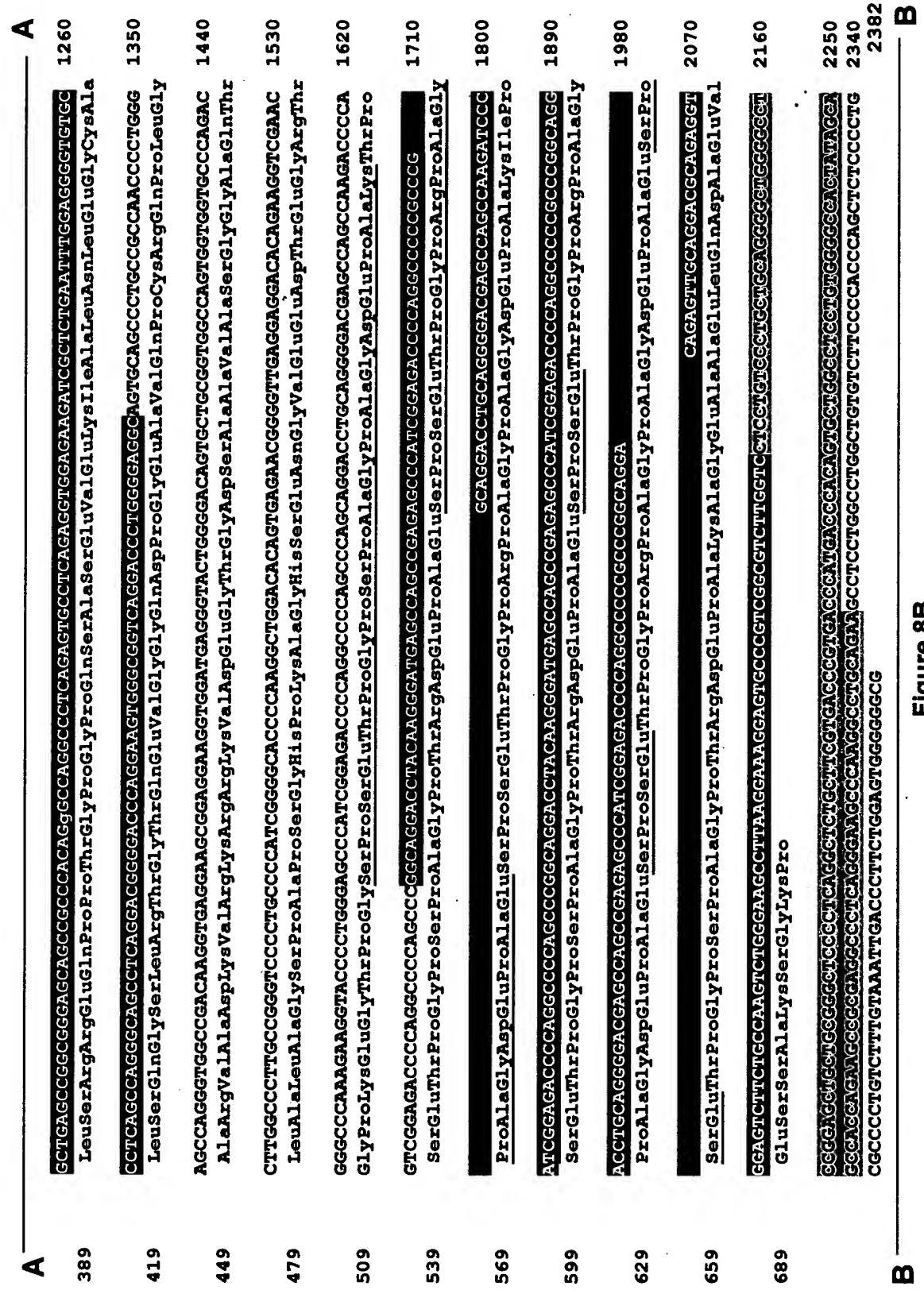
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Figure 8B

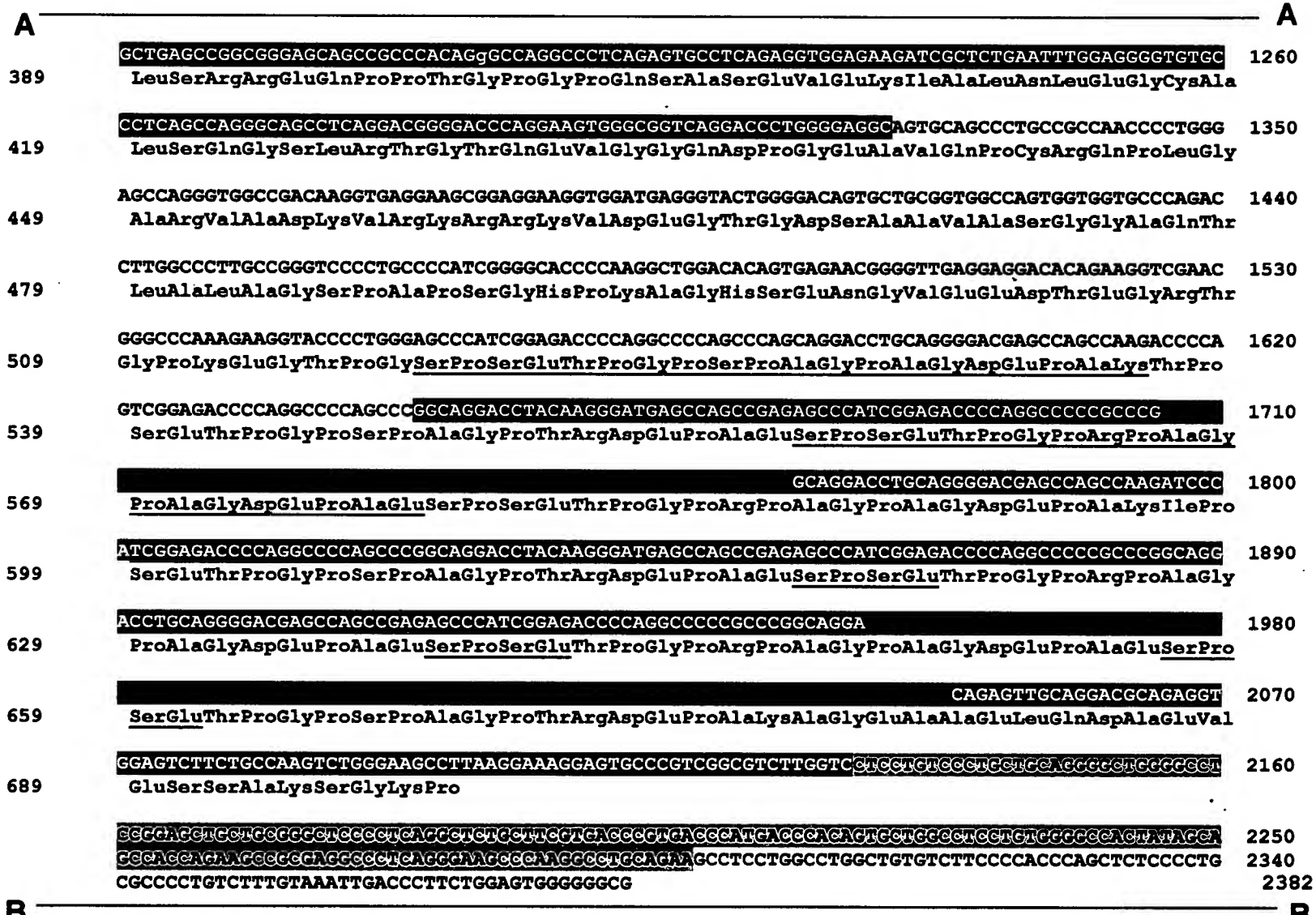
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Figure 8B

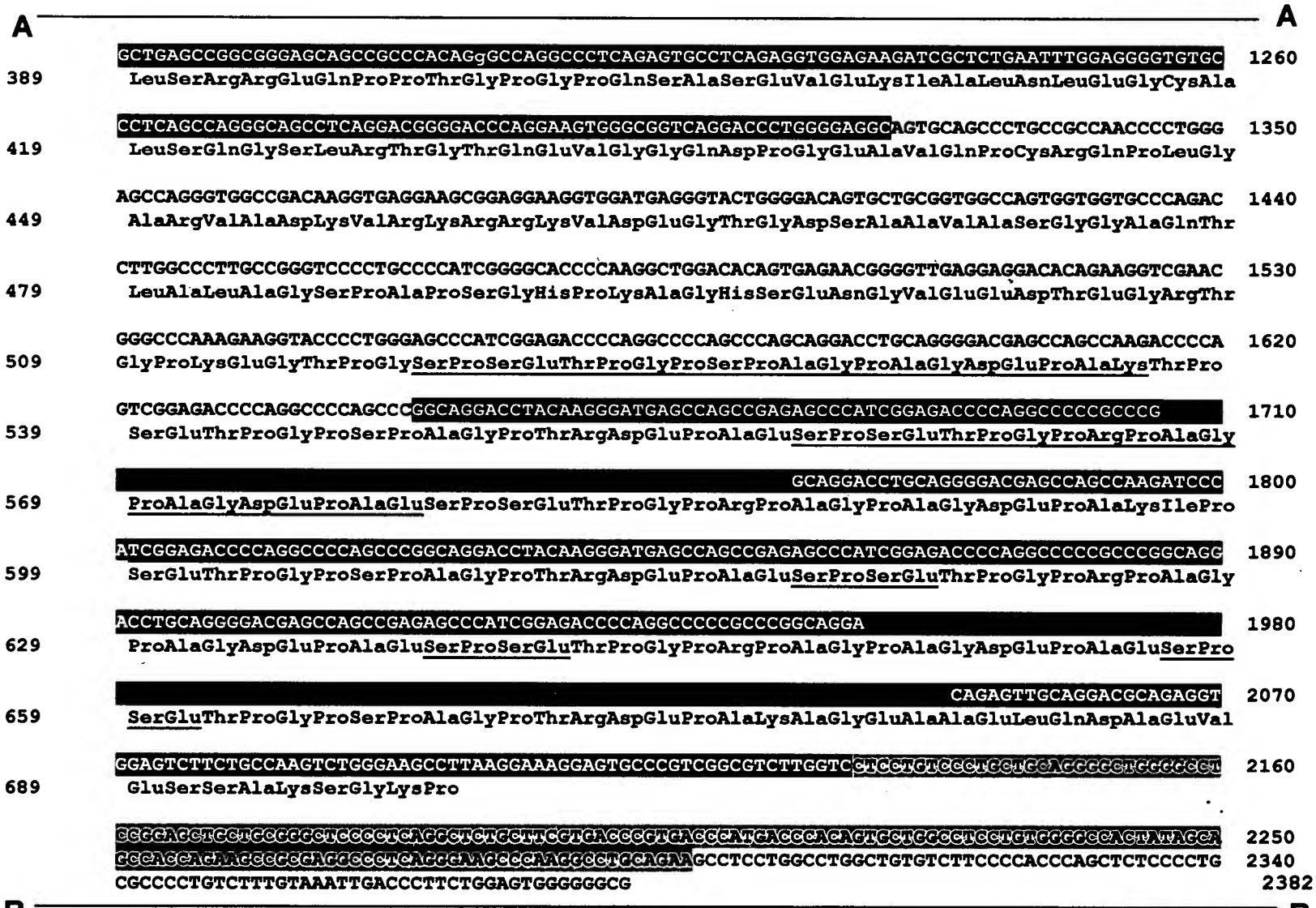
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Figure 8B

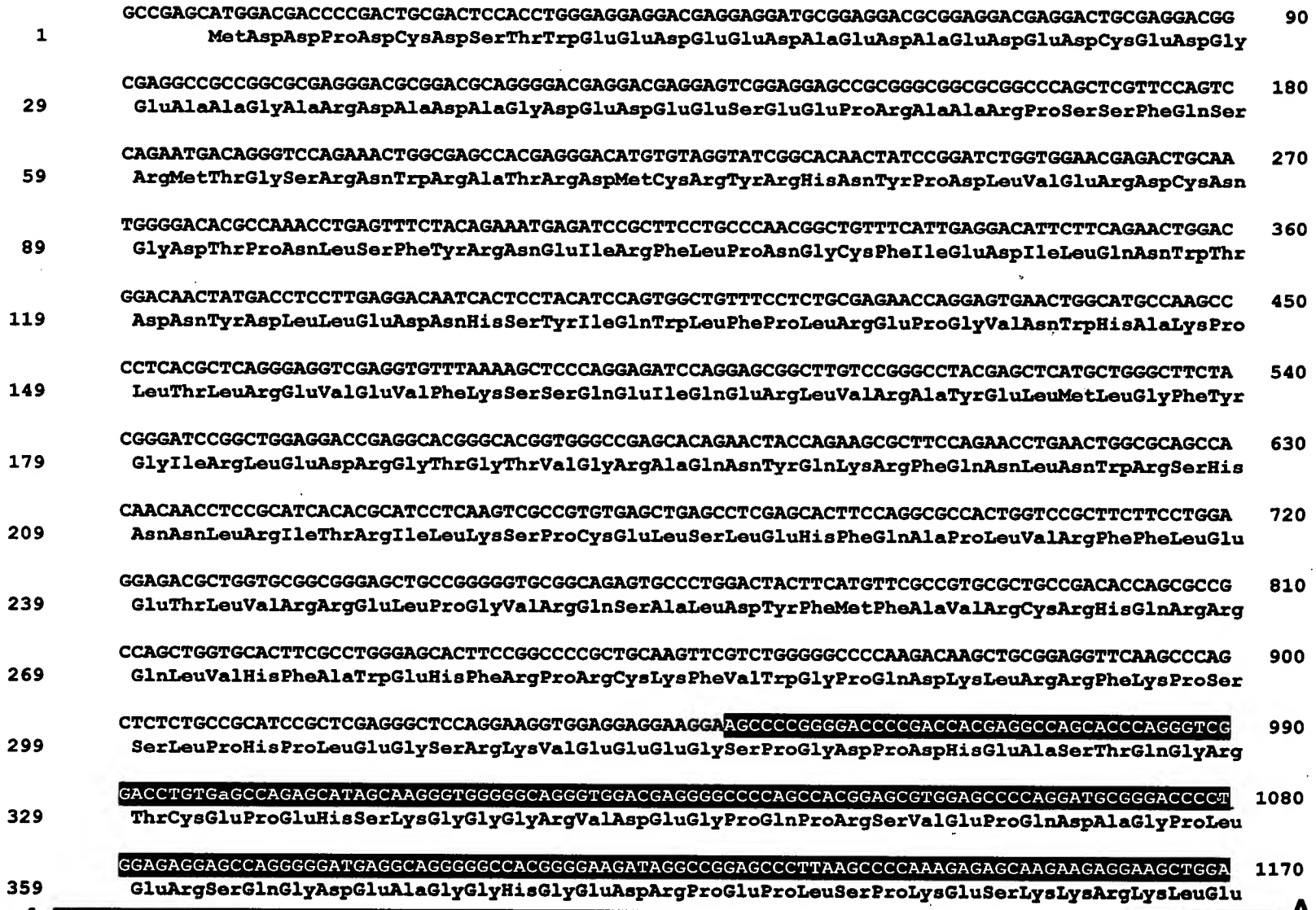
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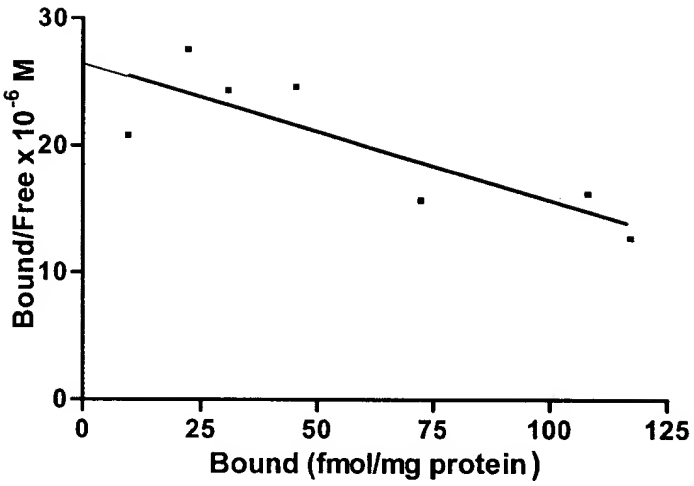
Figure 8A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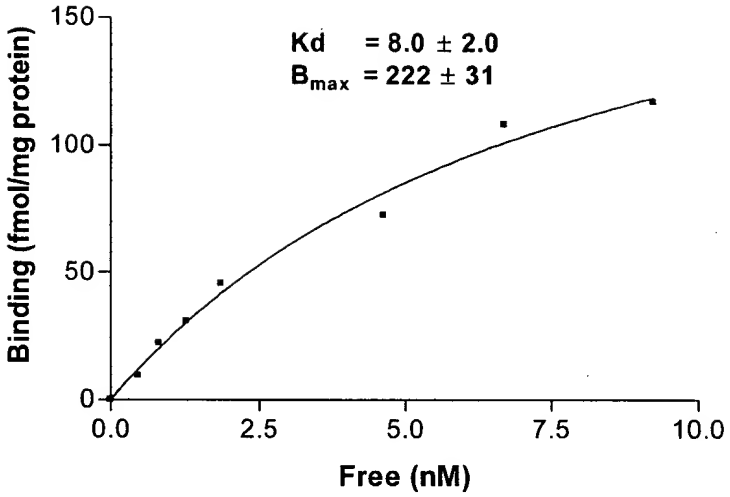
0
Bound/Free x 10^{-6} M
0
25
50
75
100
125
Bound (fmol/mg protein)

Figure 7B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B_{max} = 222 ± 31
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100
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2.5
5.0
7.5
10.0
Free (nM)

Figure 7A

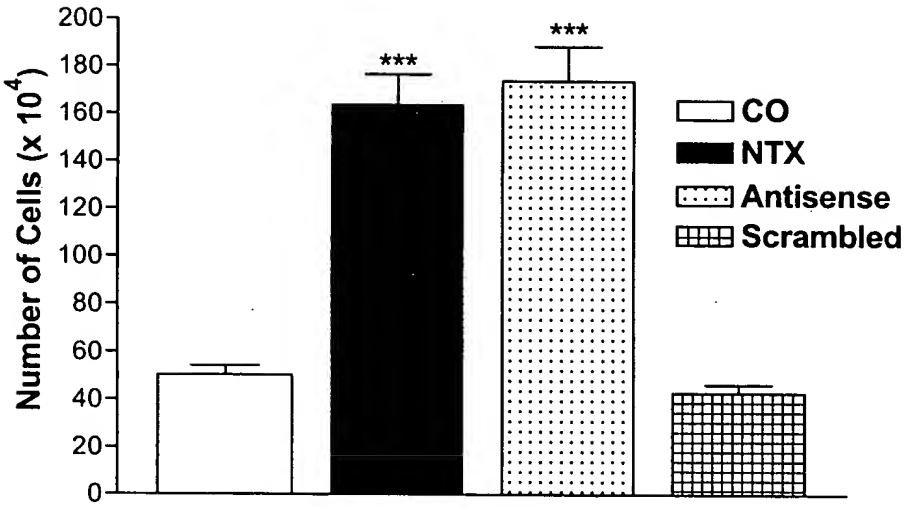
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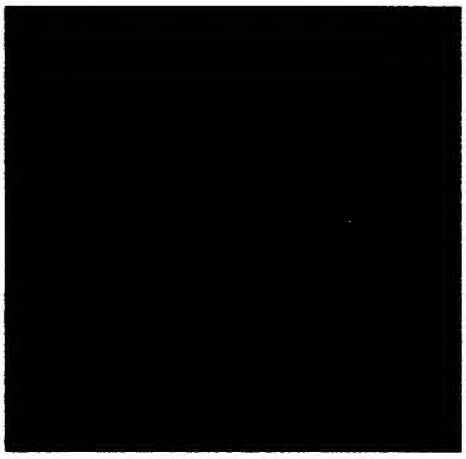
Figure 6

Figure 5A

Figure 5B

Figure 5C



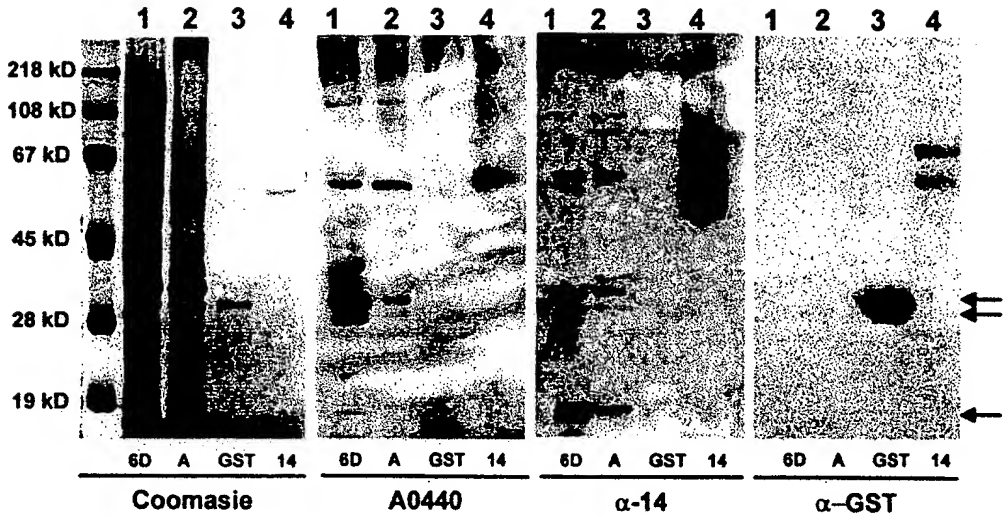
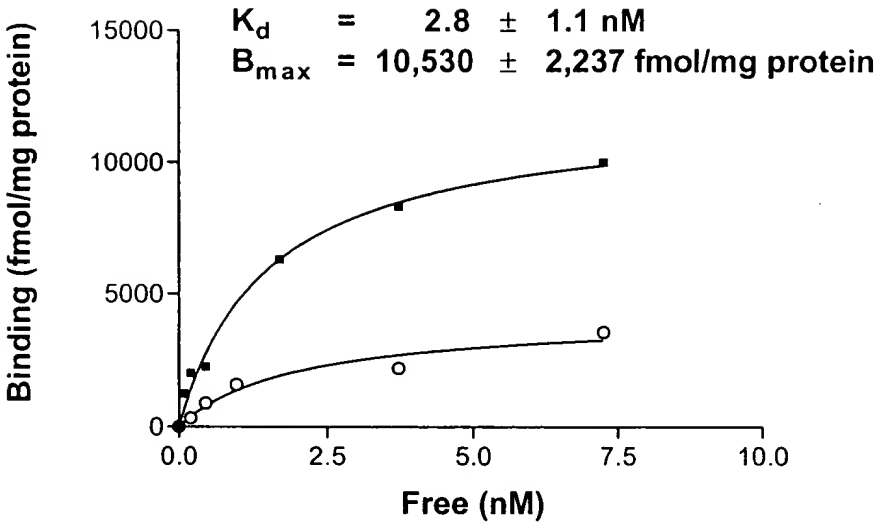


Figure 4A **Figure 4B** **Figure 4C** **Figure 4D**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5000
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2.5
5.0
7.5
10.0
Free (nM)

Figure 3

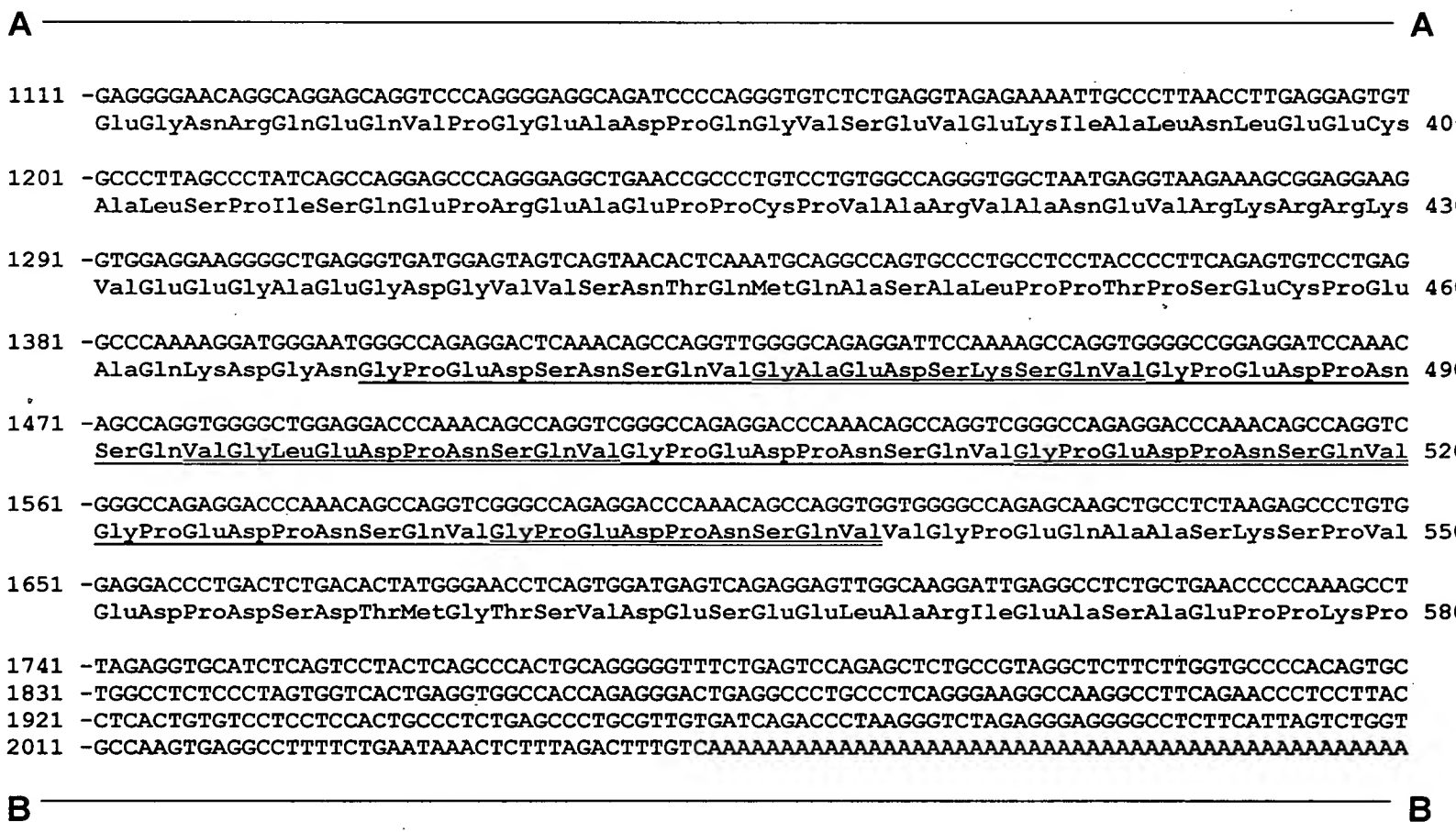
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Figure 2B

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Figure 2A

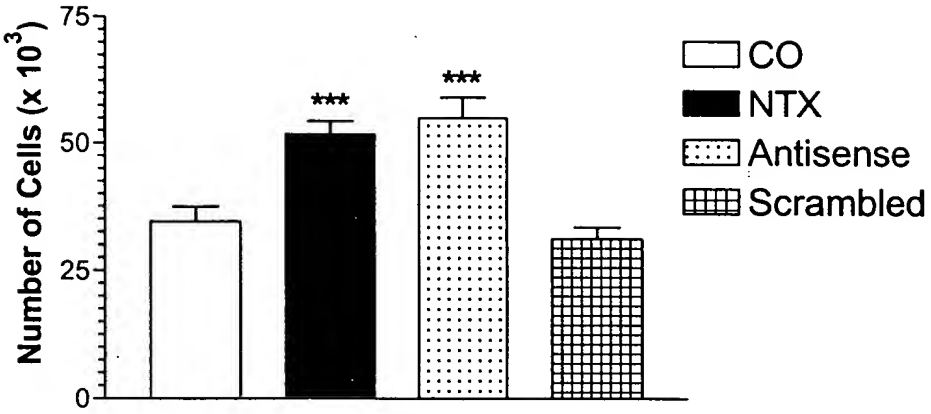


Figure 10

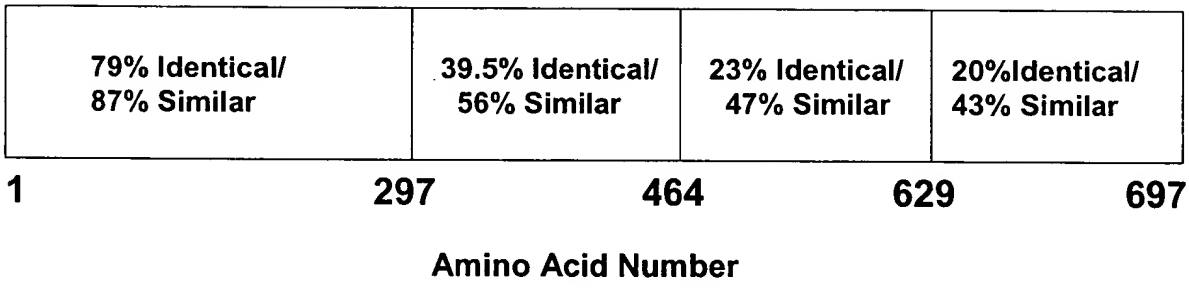

79% Identical/
87% Similar
39.5% Identical/
56% Similar
23% Identical/
47% Similar
20%Identical/
43% Similar
1
297
464
629
697
Amino Acid Number

Figure 11

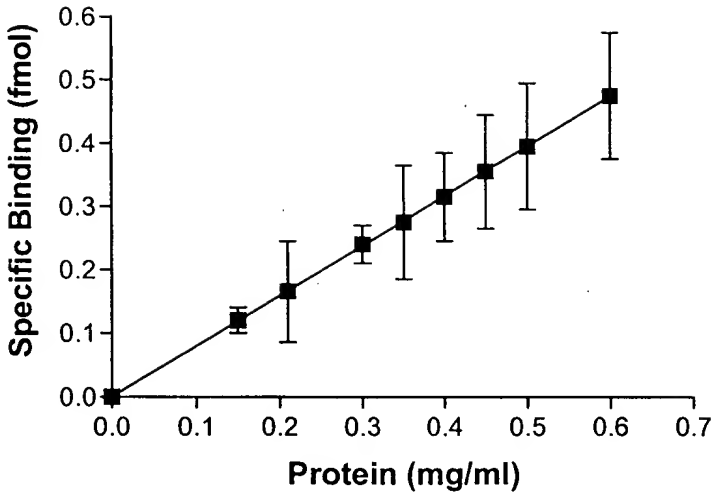

Specific Binding (fmol)
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
Protein (mg/ml)

Figure 12

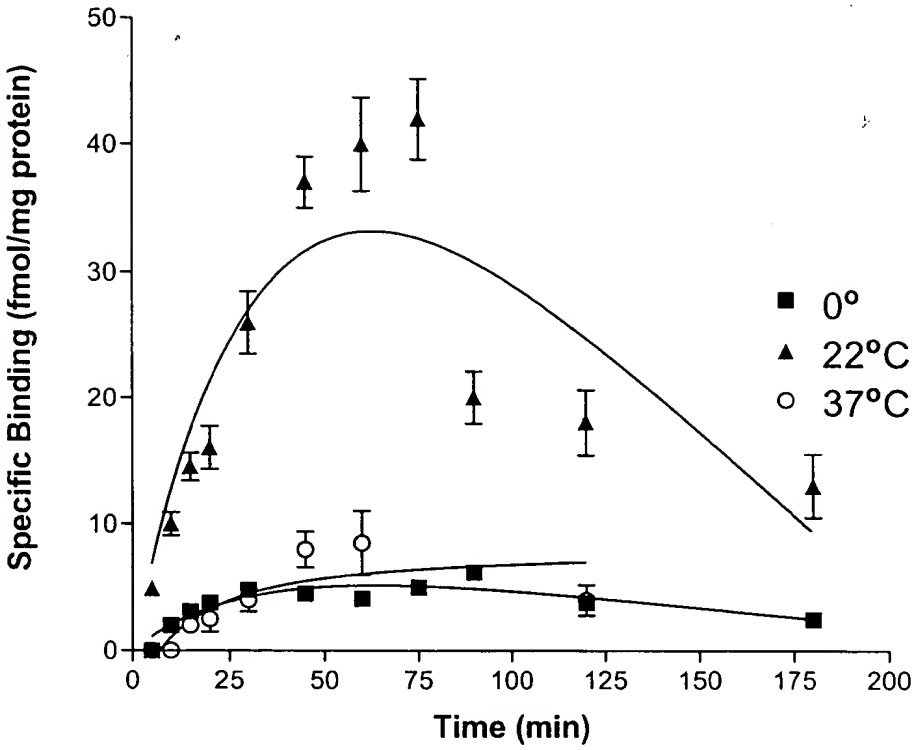

Specific Binding (fmol/mg protein)
50
40
30
20
10
0
0
25
50
75
100
125
150
175
200
Time (min)
0°
22°C
37°C

Figure 13

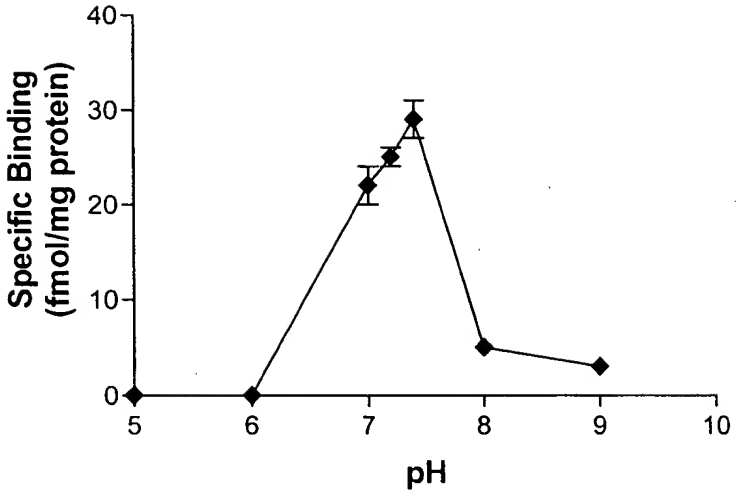


Figure 14

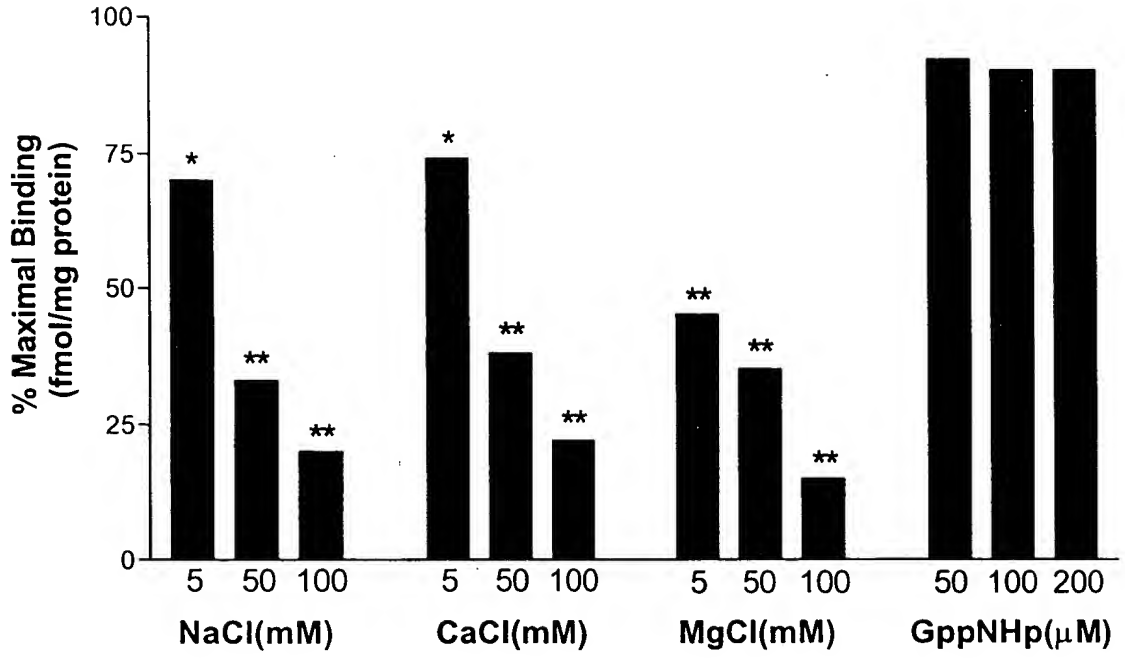

% Maximal Binding
(fmol/mg protein)
100
75
50
25
0
*
**
**
*
**
**
**
**
**
5
50
100
5
50
100
5
50
100
50
100
200
NaCl(mM)
CaCl(mM)
MgCl(mM)
GppNHp(μM)

Figure 15

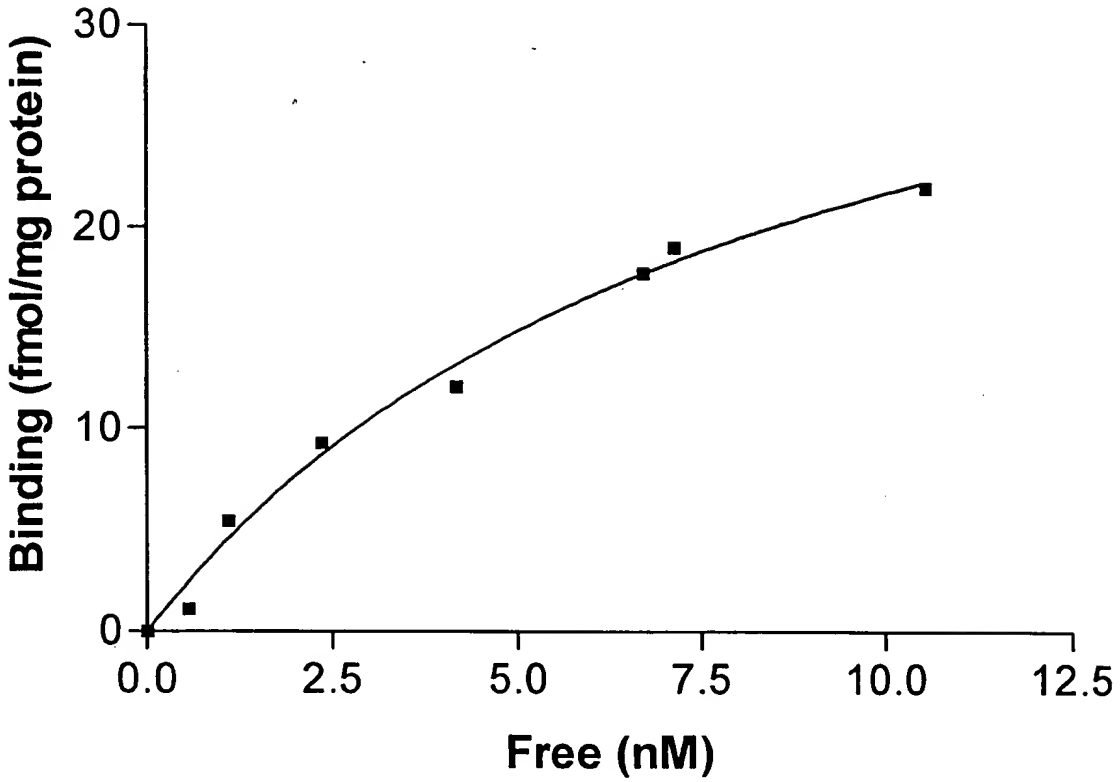


Figure 16A

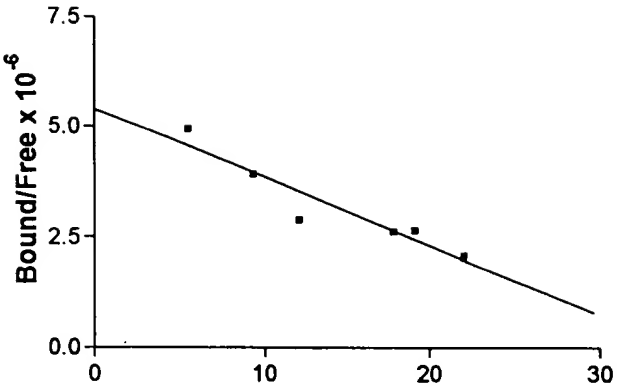


Figure 16B

Figure 9A

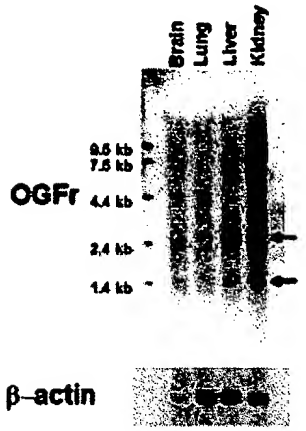
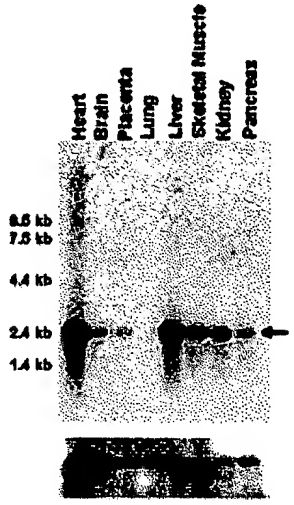
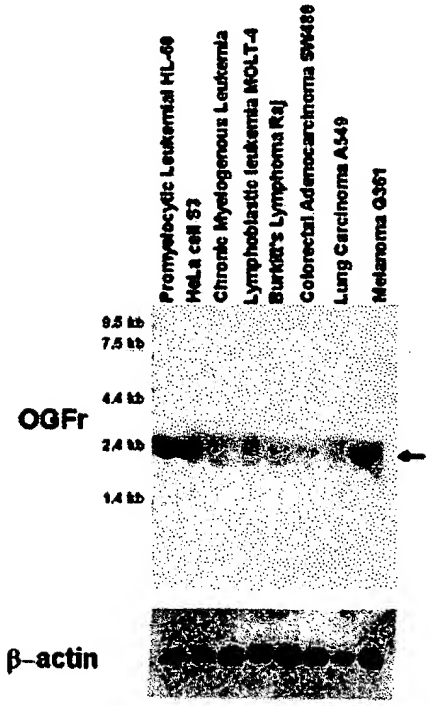


Figure 9B





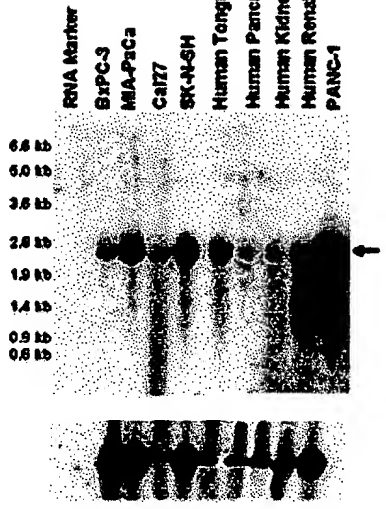


Figure 9C

Figure 9D

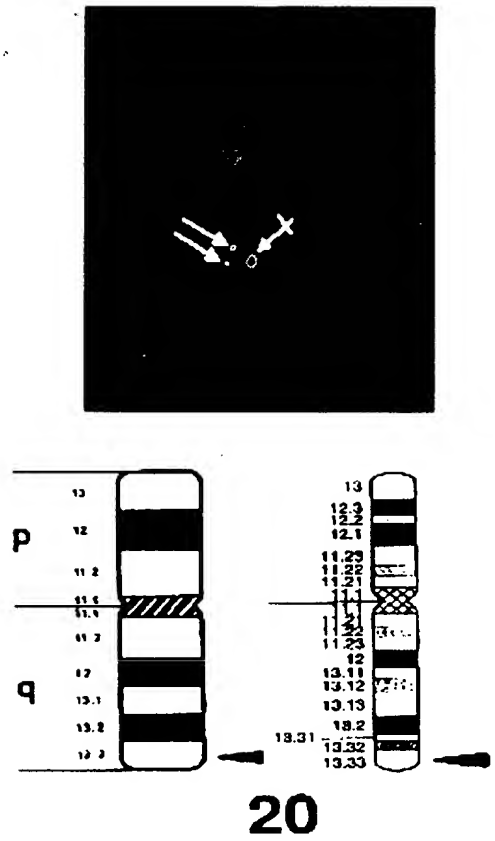

p
q
13
12.3
12.2
12.1
11.23
11.22
11.21
11.1
11.23
12
13.11
13.12
13.13
18.2
13.31
13.32
13.33
20

Figure 8F

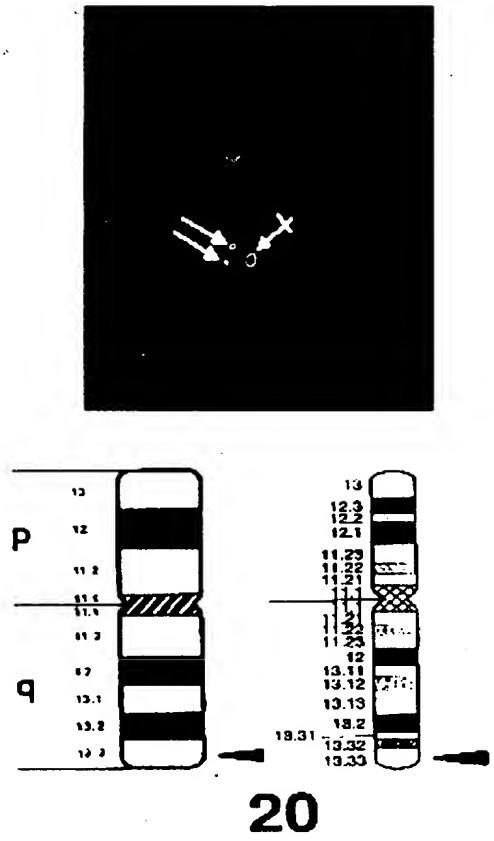
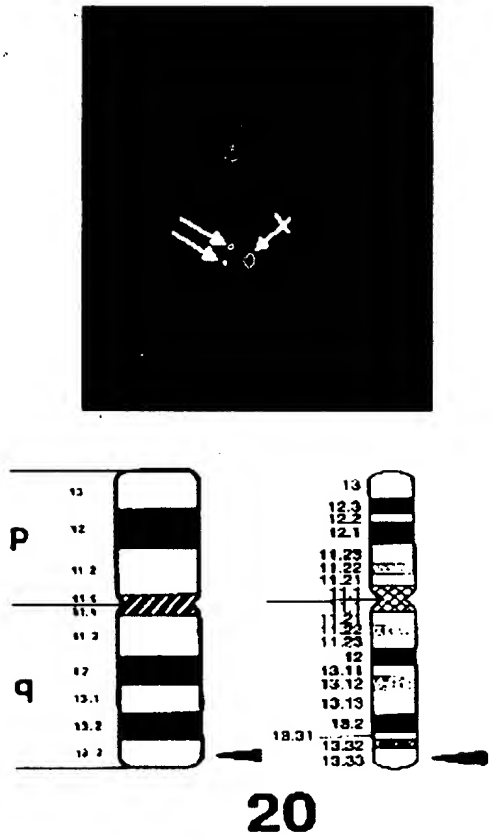


Figure 8F


p
q
13
12.3
12.2
12.1
11.23
11.22
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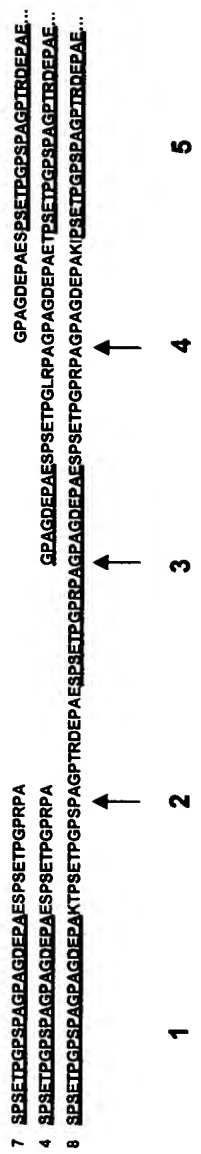
11.1
12
13.11
13.12
13.13
13.2
13.31
13.32
13.33
20

Figure 8F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GPAGDEPAESPSETPGLRPAGPAGDEPAETPSETPGPSPAGPTRDEPAE...
GPAGDEPAESPSETPGPSPAGPTRDEPAE...
1
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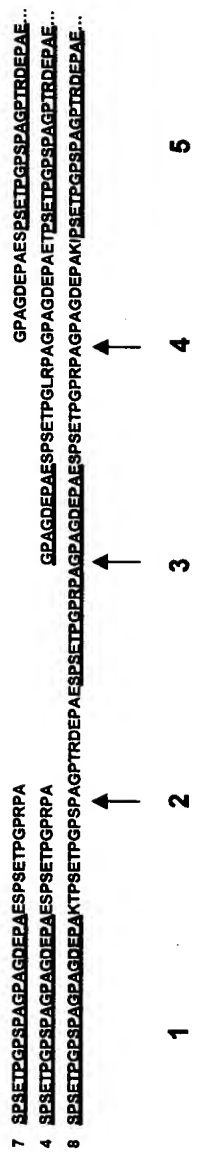
Figure 8E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1
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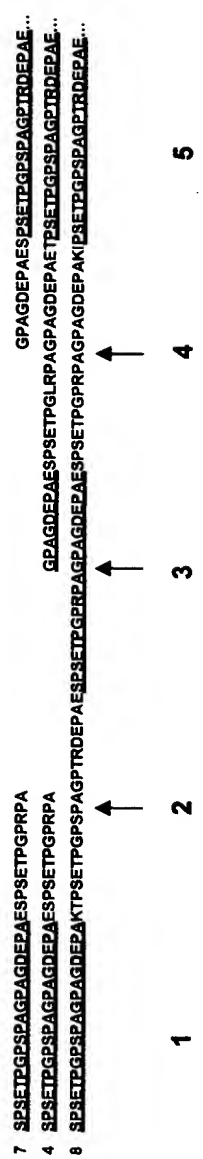
Figure 8E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1
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Figure 8E

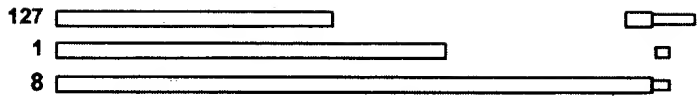

Figure 8D

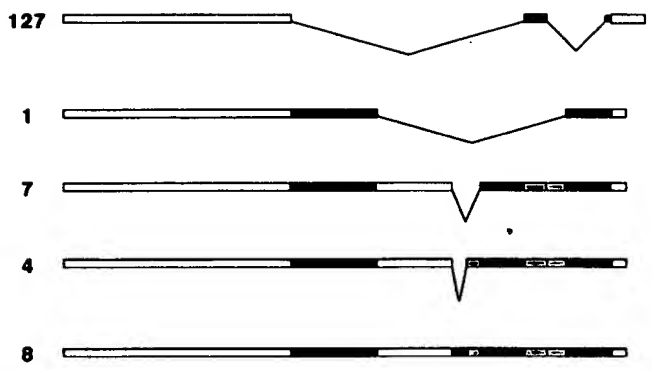

Figure 8C

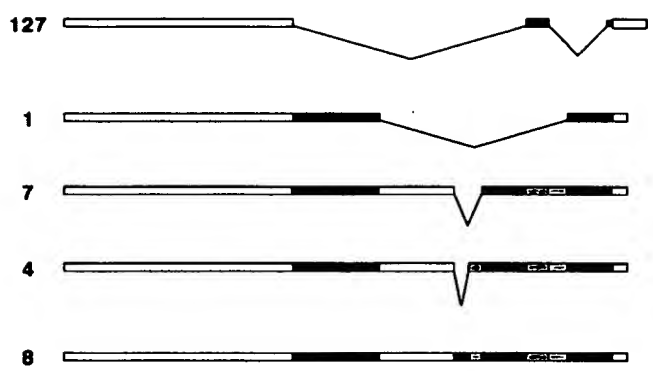

Figure 8C

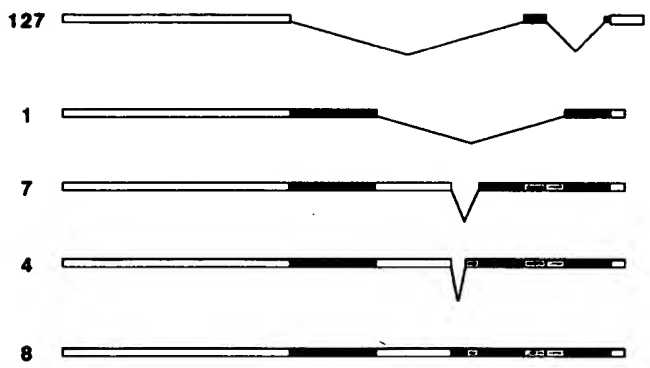

Figure 8C